

ABSTRACT OF THE DISCLOSURE

Swivel motors have a large number of tightness problems on the inside, in particular in a broad operating temperature range. Therefore, to improve the tightness over a temperature range of -40°C to +130°C, a sealing device (20) is provided with an inner soft sealing element (20) and a plurality of outer rigid sealing elements (21, 22, 23, 24). The soft sealing element (20) and the
5 rigid sealing elements (21, 22, 23, 24) are undetachably connected to one another. The circumferential sealing surfaces of the rigid sealing elements (21, 22, 23, 24), in the unloaded state, close flush with the sealing surface of the soft sealing element (20). The rigid sealing elements (21, 22, 23, 24) are spaced apart from one another by at least one radial compensating groove (25) and at least one axis-parallel compensating groove (26). The compensating grooves
10 (25, 26) are arranged on both sides of the sealing device, such that the compensating grooves (25, 26) on one side are not overlapped by the compensating grooves (25, 26) on the other side.